Item ID:	D3566-13		Accept		Setup	**Start**	
Revision ID:							
Item Name:	Gasket					**Stop**	
Start Date:	9/14/2010	**Start Qty:** 12.00			**Cust Item ID:**		
Required Date:	9/21/2010	**Req'd Qty:** 12.00			**Customer:**		
Reference:							

Approvals: Process Plan: _____ Date: /0-9-/5 Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run **Start**

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp

Draw Nbr	Revision Nbr
D3566	Rev C

100		0.00							
Waterjet	FLOW WATER JET	0.00							
FLOW CNC Waterjet	**Memo** 1-Cut as per Dwg D3566 ☐Dwg Rev: C ☐Prog Rev: C ☐2- Deburr if necessary								

B10-9-21

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110	QC2- Inspect parts off machine FAI/FAIB	0.00							
QC	**Memo**	0.00							
Quality Control									

B10-9-21

120	QC8- Inspect parts - second check	0.00							
QC	**Memo**	0.00							
Quality Control									

∂ 12/02/22

counto
⊕26

Dart Aerospace Ltd

W/O:			WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

        Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Item ID:	D3566-13		Accept				Setup	Start	
Revision ID:									
Item Name:	Gasket							Stop	

Start Date:	9/14/2010	Start Qty:	12.00			Cust Item ID:			
Required Date:	9/21/2010	Req'd Qty:	12.00			Customer:			
Reference:									

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Identify as per dwg & Stock Location:_____	0.00							
Packaging	Memo	0.00					10/9/23 sf	26ox	
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00					10/09/23		
Quality Control									

~mf 10-9-23

WORK ORDER CHANGES

W/O:							
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

WORK ORDER NON-CONFORMANCE (NCR)

NCR:			Corrective Action	Section B				
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector

NOTE: Date & initial all entries

Picklist Print

Wednesday, September 15, 2010 9:52:40 AM

Work Order ID: 61996

Parent Item: D3566-13

Parent Item Name: Gasket

Start Date: 9/14/2010   **Required Date:** 9/21/2010

Start Qty: 12.00   **Required Qty:** 12.00

Comments: IPP Rev:A   New Issue 07-03-08 ec
IPP Rev:B   Added Drain Holes 07-07-09 JLM
IPP Rev:C   As per Rev C 07-09-09 JLM   Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S.063		Purchased	No			100	sf	477.6133	0.195	2.463158	S.1	18 10-9-21	
NEOPRENE SHEET 0.063													

Location	Loc Qty	Loc Code		
MAT	372.3602			
114691	105.9602			
115500	266.4		115500	26
MAT052	105.2531			
114176	105.2531			

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action — Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	**Work Order:** 41994
Description: Gasket	**Part Number:** D3566-13
Inspection Dwg: D3566 **Rev:** C	**Page 1 of 1**

FIRST ARTICLE INSPECTION CHECKLIST

☒ **First Article** ☐ **Prototype**

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
7.00	+/-0.030	7.003			V 1B02	
3.50	+/-0.030	3.501			V	
2.43	+/-0.030	2.430			V	
3.10	+/-0.030	3.104			V	
0.30	+/-0.030	.310			V	
0.30	+/-0.030	.309			V	
0.063	+/-0.010	.064			V	
Ø0.188	+0.005/-0.001	.188			V	

Measured by:	HB
Date:	10-9-21

Audited by:	
Date:	10/09/22

Prototype Approval:	N/A
Date:	N/A

Rev	Date	Change	Revised by	Approved
A	07.04.20	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	08.09.04	Dwg Rev updated	KJ/DD	

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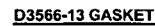| W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

D3566-1 GASKET

18.00
10.40
9.00
Ø0.19
(3 PLACES)
DETAIL A
2.50
3.10
18.00
3 EQUAL SPACES
6.00 PITCH
2.43
12.10
6.00
1.40
18.00

D3566-5 GASKET

30.00
20.00
6.75
10.00
Ø0.19
(4 PLACES)
DETAIL A
2.50
(REF)
2.43
38.50
7 EQUAL SPACES
5.50 PITCH
3.10
43.50

D3566-7 GASKET

2.50
DETAIL A
10.00
9.25
2.43
3.10
Ø0.19
(2 PLACES)
23.50
4 EQUAL SPACES
5.88 PITCH
2.50
(REF)
28.50

D3566-13 GASKET

DETAIL A
2.43
Ø0.19
3.10
3.50
7.00

D3566-15 GASKET

10.00
DETAIL A
1.25
2.43
Ø0.19
(2 PLACES)
4.50
5.50
11.00
3.10
1.40
(REF)
16.90

DETAIL A
SCALE 1:1

R0.11
R0.38
0.30
0.19
0.30
R0.38
0.30

WEIGHTS:

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

NOTES:
1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER
   (REF DART SPEC M-NEO60-S.063)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: NONE
7) WEIGHT: SEE TABLE IN ZONE A3
8) PARTS ARE SYMMETRIC ABOUT ₵

RELEASED
07.08.04

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;		CB	07.08.21
B	ADD DRAIN HOLES		PH	07.04.17
A	NEW ISSUE		PH	06.12.18
REV.	DESCRIPTION		BY	DATE

DESIGN	PH	**DART AEROSPACE LTD**	
DRAWN	CB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	PH	DRAWING NO.	REV. C
MFG. APPR.		D3566	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		GASKET	1:8
DATE	07.08.21	COPYRIGHT © 2006 BY DART AEROSPACE LTD	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action — Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries